

12-27-00

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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# NEW UTILITY PATENT APPLICATION TRANSMITTAL

(only for new nonprovisional applications under

37 CFR 1.53(b))

Attorney Docket Number

5093 US

First Named Inventor

Nicholas J. Kelsey

Title

S & M For Instruction Level  
Multithreading In An Embedded  
Processor Using Zero-Time Context  
Switching

Express Mail Label No.

EL482474709US

## APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form (in duplicate)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27
3. ☒ Specification Total Pages 45  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference(s) to Related Case(s)
  - Statement Regarding Fed sponsored R & D
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawing(s)
  - Detailed Description
  - Claim or Claims
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. Total Sheets 10  
113)
5. Oath or Declaration
  - a. ☒ New Declaration Total Pages 3  
☐ Executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ Certified Copy of Priority Document(s) (if foreign priority  
is claimed)
9. ☐ Power of Attorney or Authorization of Agent
10. ☐ 37 CFR 3.73(b) Statement
11. ☐ Preliminary Amendment
12. ☐ Information Disclosure Statement & PTO-1449  
☐ Copies of IDS Citation(s)
13. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent
14. ☒ Return Postcard
15. ☐
16. ☐
17. ☐

## ADDRESS TO:

Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_/\_\_\_\_

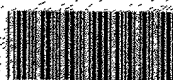
Prior application information: Examiner: \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

**For CONTINUATION OR DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number and Bar Code  
Label



00758

PATENT TRADEMARK OFFICE

Name (Print/Type)	John T. McNelis	Registration No. (Attorney/Agent)	37,186
Signature		Date	21 Dec 2000

12/21/00  
jc966 U.S. PTO

09748098-122100

12/21/00  
jc966 U.S. PTO  
09748098

0002/PTO(modified) Rev. 10/2000  <div style="text-align: center;"><b>FEE TRANSMITTAL</b></div> <div style="text-align: center;"><b>TOTAL AMOUNT OF PAYMENT</b></div> Subtotal (1) + Subtotal (2) + Subtotal (3) = <b>(\$355.00)</b>	<div style="text-align: center;"><b>Complete if Known</b></div> <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>Application Number</td><td>Not Yet Assigned</td></tr> <tr><td>Filing Date</td><td>December 21, 2000</td></tr> <tr><td>First Named Inventor</td><td>Nicholas J. Kelsey</td></tr> <tr><td>Group Art Unit</td><td>Not Yet Assigned</td></tr> <tr><td>Examiner Name</td><td>Not Yet Assigned</td></tr> <tr><td>Attorney Docket Number</td><td>5093 US</td></tr> </table>	Application Number	Not Yet Assigned	Filing Date	December 21, 2000	First Named Inventor	Nicholas J. Kelsey	Group Art Unit	Not Yet Assigned	Examiner Name	Not Yet Assigned	Attorney Docket Number	5093 US
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METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																								
<b>1. The Commissioner is hereby authorized to:</b>  <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account.  <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. †  <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27  Deposit Account Number: 19-2555 Deposit Account Name: FENWICK & WEST LLP  <input checked="" type="checkbox"/> Duplicate Copy of this authorization is attached  <b>2. <input checked="" type="checkbox"/> Payment Enclosed:</b> <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Other	<b>3. 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* Subtract the greater number of Col. 2 ** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3		<b>SUBTOTAL (2)</b> <b>(\$0.00)</b>																																																																																							

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Typed or Printed Name	John T. McNelis	Reg. Number	37,186
Signature		Date	21 Dec 2000

† Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby  
Rev. 09/30/2000